Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-46 are cancelled.

47. (Previously Presented) A device for mixing medical fluids, said device comprising an inlet port for receiving at least a first medical fluid, an injection port for injection of a second medical fluid, an outlet port for exit of a mixed flow of said first and second medical fluids, a first duct extending between said injection port and said inlet port, and a second duct extending between said inlet port and said outlet port, said injection port being sealed by a fluid-proof membrane which can be penetrated by an injection needle when injecting said second medical fluid, at least a first portion made of a first material and a second portion made of a second material, wherein said second material is substantially more resilient than said first material, and said inlet port and said injection port are included in said first portion and said outlet port is included in said second portion wherein said first and second portions are mutually configured to facilitate attachment to each other by means of a combined friction coupling and snap connection providing a first retention force, wherein said fluid-proof membrane of said injection port is designed and arranged to be penetrated by said injection needle, wherein said injection needle is included in a fluid transfer device having connection to a second medical fluid-reservoir at one end and which exhibits an additional fluid-proof membrane at the other end forming a double-membrane coupling with said injection port.

48. (Previously Presented) The device according to claim 47, wherein said coupling is a bayonet coupling.

49. (Previously Presented) The device according to claim 47, said first portion further comprising an annular, tapering groove and said second portion further comprising an annular, tapering rim, said first portion comprising a first snap member and said second portion comprising a second snap member, wherein said groove is designed and arranged for snugly accommodating said rim in order to provide part of said first retention force, and wherein said first snap member is designed and arranged for interacting with said second snap member in order to provide the remainder of said first retention force.

50. (Previously Presented) The device according to claim 47, said outlet port further comprising a tube of said resilient second material, wherein said tube is designed and arranged for snugly accommodating a piercing member of an infusion line in order to retain said piercing member with a second retention force.

51. (Previously Presented) The device according to claim 47, said outlet port further comprising a tube of said resilient second material, said tube having a first diameter at a first end facing towards said first portion and a second diameter at a second end facing towards said outlet port wherein said tube is designed and arranged with said second diameter being smaller than said first diameter in order to allow leakage-proof insertion of a piercing member of an infusion line.

52. (Previously Presented) The device according to claim 47, said first portion further comprising an annular, tapering groove, said second portion further comprising an annular, tapering rim, and said outlet port further comprising a tube of said resilient second material, wherein said groove is designed and arranged for retaining said rim with a first retention force and said tube is designed and arranged for retaining a piercing member of an infusion line with a second retention force in such a way that said first and second retention forces both are larger than 475 N in 30 seconds and said first retention force is larger than said second retention force.

53. (Previously Presented) The device according to claim 47, wherein said outlet port is sealed by a barrier member which is designed and arranged to be ruptured by a piercing member of an infusion line in order to open a passage for said mixed flow from said inlet port to said outlet port

54. (Previously Presented) The device according to claim 47, wherein said first portion has been injection-molded from a thermoplastic polymer material.

55. (Previously Presented) The device according to claim 47, wherein said first portion is made of polypropylene, polycarbonate or ABS-polymer.

56. (Previously Presented) The device according to claim 47, wherein said second portion is made of an elastomeric polymer material or a synthetic rubber material.

57. (Previously Presented) The device according to claim 47, said inlet port further comprising a rigid spike member for penetrating a fluid-proof septum of a fluid container containing said first medical fluid.

58. (Previously Presented) The device according to claim 47, said first portion further comprising a locking member for permanent coupling to a fluid transfer port of a fluid container containing said first medical fluid.

59. (Previously Presented) The device according to claim 47, said inlet port further comprising a rigid spike member having at least one barb member for engaging an internal surface of a fluid transfer port of a fluid container containing said first medical fluid.

60. (Previously Presented) The device according to claim 47, said inlet port further comprising a rigid spike member having at least one hook member for engaging an external surface of a fluid transfer port of a fluid container containing said first medical fluid.

61. (Previously Presented) The device according to claim 47, said outlet port being sealed by a barrier member which is integrated with and made of the same material as said outlet port.

62. (Previously Presented) The device according to claim 47, wherein said outlet port is sealed by a barrier member which is designed and arranged to be ruptured by a piercing member of an additional spike member in order to enable passage of said mixed flow from said Inlet port via said second duct through said additional spike member into an infusion line.

63. (Previously Presented) The device according to claim 47, wherein said device comprises a base member that supports the device in a horizontal position before infusion.

64. (Previously Presented) The device according to claim 47, said device further comprising a handle grip for facilitating connection of said device to a fluid container.

65. (Previously Presented) The device according to claim 47, said second portion further comprising a cap member for preventing contamination which can be opened in order to access said outlet port.

66. (Previously Presented) The device according to claim 47, wherein said device has less than five components attached to each other.

67. (Previously Presented) The device according to claim 47, further comprising a removable hood for preventing contamination of said inlet port.

68. (Previously Presented) The device according to claim 47, wherein said second portion of said device is adapted to be attached to a drip chamber of an infusion line.